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The situation of the coal industry in 1977 was characterized by a marked increase in stocks of coal and oven coke and a further drop in production. Increased coal imports and a continuing low level of overall demand, especially for coke and coking coal, are the other main features of the coal economy.

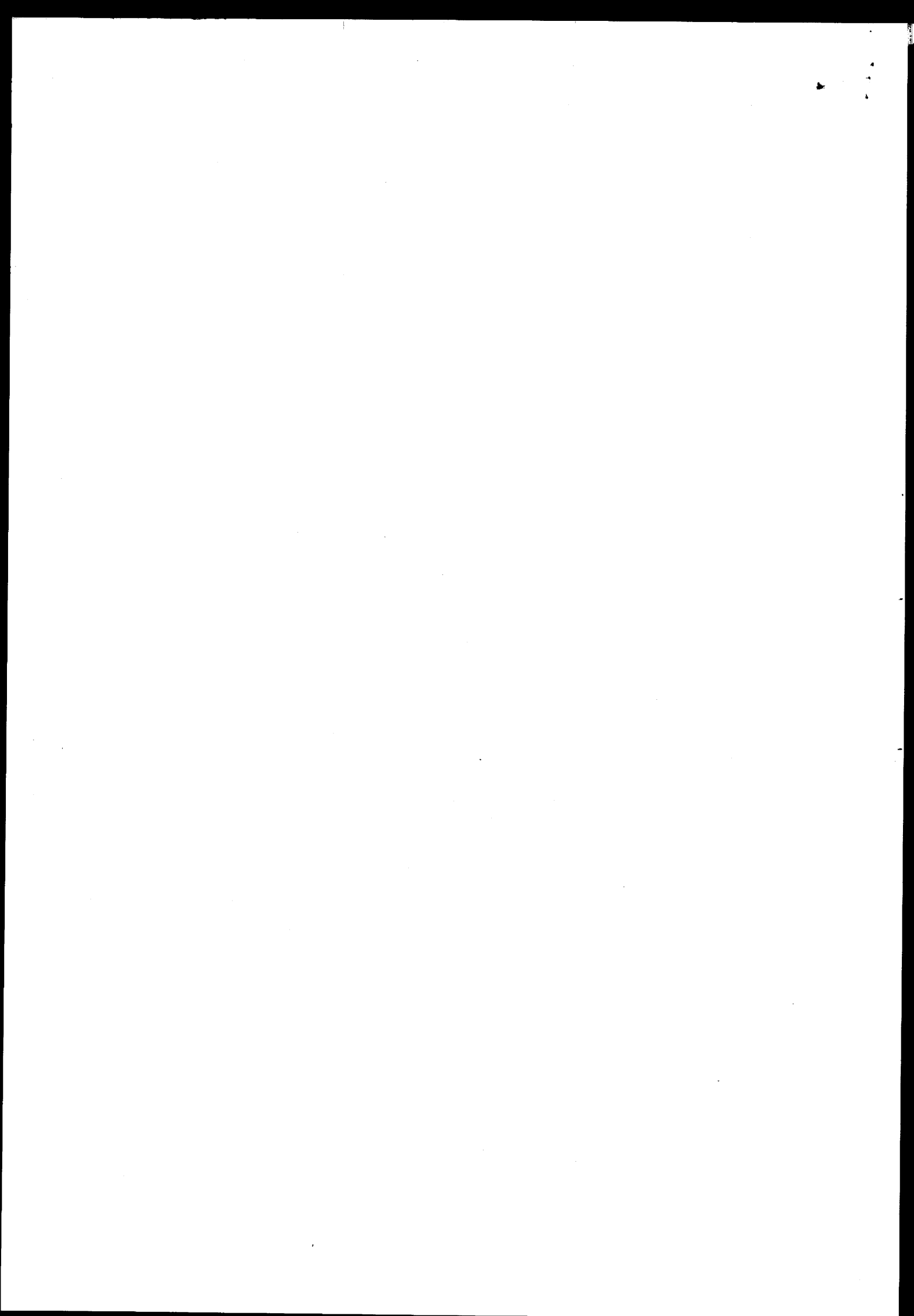
While the drop in Community coal production was less severe than in 1976, the measures taken have not yet succeeded in halting the downward trend of coal output and production in 1977 amounted to no more than 240 million tonnes i.e. approximately 220 million tce. There is a considerable gap between this figure and the objective of 250 million tce which the Council of the European Communities has set for production capacity in 1985. Progress towards this objective has been prevented by the economic recession of the last three years and in particular by the downturn in the steel industry since 1976.

In fact, the drop in demand for coal was similar to that recorded in 1976 at over 9 million tonnes, despite an increase of 2.2 million tonnes in deliveries to public power stations. As a result of the steel crisis deliveries to coking plants dropped by the record amount of 11 million tonnes. There was little variation, however, in deliveries to other consumers (industry, transport, households).

Imports from third countries continued to increase and at the end of 1977 reached the highest level ever recorded at 45 million tonnes. As a result of the plentiful supply of cheap coal on the world market almost 50 % of this quantity was imported for use in power stations, which on the other hand reduced their purchases from Community producers by 1.2 million tonnes.

The cumulative effects of increased imports from third countries, the level of production and the weakness of demand resulted in a sharp increase in both pithead and coking-plant stocks. For the Community as a whole pithead stocks have increased by almost 11 % as compared with 1976, reaching a level of 32.8 million tonnes, while the equivalent figures for stocks held at coking plants are 16 % and 21 million tonnes. Of the individual countries, the F.R.Germany has the largest pithead and coking-plant stocks, accounting alone for over half the stocks held in the Community.

With regard to production of oven coke, 1977 was marked in the Community as a whole by a sharp 10 % drop to the lowest level yet recorded at 68.4 million tonnes. This is reflected in the production figures for all the countries but is particularly marked in the F.R.Germany, with a drop of 4.4 million tonnes as compared with 7.6 million tonnes for the entire Community.



## ERSTE ERGEBNISSE

ZUR LAGE IN DER KOHLENWIRTSCHAFT  
FÜR DAS JAHR 1977

## FIRST DATA

ON THE COAL INDUSTRY  
IN 1977

## RESULTATS GENERAUX

SUR L'ACTIVITE CHARBONNIERE  
EN 1977

	EUR-9	BR Deutschland	France	Italia	Nederland	Belgique België	United Kingdom
STEINKOHLLE	HARD COAL					HOUILLE	
Förderung	Production 1000 t (t=t)					Production	
1975	256 922	99 161	22 414	2	-	7 478	127 819
1976	247 695	96 325	21 879	2	-	7 238	122 202
1977	240 370	91 200	21 293	2	-	7 068	120 760
1976/75	- 3,6 %	- 2,9 %	- 2,4 %	-	-	- 3,2 %	- 4,4 %
1977/76	- 3,0 %	- 5,3 %	- 2,7 %	-	-	- 2,3 %	- 1,2 %
Angelegte Arbeiter unter Tage (Jahresdurchschnitt)	Average number of underground workers (yearly average) 1000					Ouvriers inscrits au fond (moyenne annuelle)	
1976	331,8	105,8	38,1	0,2	-	17,7	169,7
1977	324,1	103,2	35,7	0,2	-	15,9	168,7
1977/76	- 2,3 %	- 2,5 %	- 6,4 %	-	-	- 10,2 %	- 0,6 %
Leistung unter Tage kg/Schicht	Average output underground kg/shift					Rendement fond kg/poste	
1976	3 560	4 153	2 781	-	-	2 524	3 406
1977	3 528	4 139	2 907	-	-	2 717	3 338
1977/76	- 0,9 %	- 0,3 %	+ 4,5 %	-	-	+ 7,6 %	- 2,0 %
Bestände bei den Zechen (am Jahresende)	Colliery stocks (at end of year) 1000 t (t=t)					Stocks auprès des mines (en fin d'année)	
1975	27 160	9 290	5 494	8	-	806	11 531
1976	29 649	12 467	4 396	9	-	1 120	11 627
1977	32 795*	17 070*	5 010	9	-	726	9 950
1976/75	+ 9,2 %	+ 34,2 %	- 20,0 %	+ 12,5 %	-	+ 39,0 %	+ 0,8 %
1977/76	+ 10,6 %	+ 36,9 %	+ 14,0 %	-	-	- 35,2 %	- 14,4 %
Einfuhr aus Drittländern	Imports from third-countries 1000 t (t=t)					Importations en prov. des pays tiers	
1975	41 131	5 780	10 921	9 560	2 848	2 404	4 952
1976	43 658	5 397	13 765	10 032	3 832	3 548	2 432
1977	45 000	5 600	15 500	10 200	3 800	3 050	1 530
1976/75	+ 6,1 %	- 6,6 %	+ 26,0 %	+ 4,9 %	+ 34,6 %	+ 47,6 %	- 50,9 %
1977/76	+ 3,1 %	+ 3,8 %	+ 12,6 %	+ 1,7 %	- 0,8 %	- 14,0 %	- 37,1 %
STEINKOHLLENKOKS	HARD COKE					COKE DE FOUR	
Erzeugung	Production 1000 t					Production	
1975	78 645	34 818	11 445	8 115	2 680	5 728	15 859
1976	76 016	31 951	11 313	7 970	2 813	6 216	15 753
1977	68 430	27 520	10 700	7 800	2 500	5 665	14 245
1976/75	- 3,3 %	- 8,2 %	- 1,2 %	- 1,8 %	+ 5,0 %	+ 8,5 %	- 0,7 %
1977/76	- 10,0 %	- 13,9 %	- 5,4 %	- 2,1 %	- 11,1 %	- 8,9 %	- 9,6 %
Bestände bei den Kokereien (am Jahresende)	Stocks at coking plants (at end of year) 1000 t					Stocks auprès des cokeries (en fin d'année)	
1975	12 998	8 217	1 131	1 073	22	115	2 440
1976	18 363	12 783	1 500	921	35	92	3 032
1977	21 246*	15 230*	1 350	900	30	96	3 640
1976/75	+ 41,3 %	+ 55,6 %	+ 32,6 %	- 14,2 %	+ 59,1 %	- 20,0 %	+ 24,3 %
1977/76	+ 15,7 %	+ 19,1 %	- 10,0 %	- 2,3 %	- 14,3 %	+ 4,3 %	+ 20,1 %

\* davon Lager Notgemeinschaft

\* including German non-colliery  
producer stocks\* y compris stocks producteurs  
allemand hors mines et cokeries

Steinkohle: 7 340 10<sup>3</sup>t  
Koks: 2 980 10<sup>3</sup>t

Hard coal: 7 340 10<sup>3</sup>t  
Coke: 2 980 10<sup>3</sup>t

Houille: 7 340 10<sup>3</sup>t  
Coke: 2 980 10<sup>3</sup>t

Millionen Tonnen

millions of tonnes

millions de tonnes

	EUR-9	BR Deutschland	France	Italia	Nederland	Belgique België	United Kingdom
STEINKOHLE	HARD COAL						HOUILLE
Lieferungen an zecheneigene und öffentliche Kraftwerke *	Deliveries to public power stations and to pithead power stations *						Livraisons aux centrales électriques des services publics et des mines *
1975	125,2	25,6	13,0	1,0	0,1	2,6	79,3
1976	141,3	34,0	19,0	1,2	0,9	3,0	79,7
1977	143,5	31,0	21,0	1,7	1,4	3,6	80,0
1976/75	+ 12,8 %	+ 32,8 %	+ 46,2 %	+ 16,8 %	.	+ 15,0 %	+ 0,5 %
1977/76	+ 1,6 %	- 8,8 %	+ 10,5 %	+ 41,7 %	+ 55,6 %	+ 18,5 %	+ 0,4 %
Lieferungen an die Kokereien	Deliveries to coking plants						Livraisons aux cokeries
1975	103,1	44,6	14,8	11,0	3,6	7,4	21,7
1976	99,8	40,9	14,8	10,7	3,5	8,5	21,3
1977	88,8	35,1	13,5	10,5	3,3	7,1	19,3
1976/75	- 3,3 %	- 8,2 %	- 0,3 %	- 2,7 %	- 2,7 %	+ 14,4 %	- 1,6 %
1977/76	- 11,0 %	- 14,2 %	- 8,8 %	- 1,9 %	- 5,7 %	- 16,2 %	- 9,7 %
STEINKOHLKOKS	HARD COKE						COKE DE FOUR
Lieferungen an die Eisen- und Stahlindustrie	Deliveries to iron and steel industry						Livraisons à l'industrie sidérurgique
1975	54,7	18,0	10,8	6,3	2,3	5,8	9,1
1976	56,5	17,9	11,1	6,4	2,3	6,1	10,6
1977	50,3	16,1	10,5	6,4	2,1	5,6	9,6
1976/75	+ 3,2 %	- 0,5 %	+ 2,7 %	+ 2,1 %	- 1,7 %	+ 4,9 %	+ 15,9 %
1977/76	- 11,0 %	- 10,1 %	- 5,2 %	-	- 8,9 %	- 9,1 %	- 9,8 %

\* einschliesslich Bergbauverbundkraftwerke  
und die centrales communes industrielles  
belges

\* including Bergbauverbundkraftwerke  
and centrales communes  
industrielles belges

\* y compris les Bergbauverbundkraftwerke  
et les centrales communes industrielles  
belges

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